INFILTRATION BASINS SAMPLING RESULTS CALTRANS BMP PILOT STUDY

Tuesday, July 10, 2001

INFILTRATION BASINS - CONSTITUENTS MONITORED

Location	Site ID	Date	CONVENTIONALS Specific pH Conductance Hardness		NUTRIENTS Nitrate/ Total Total			TOTAL METALS								DISSO	DISSOLVED METALS			ORGANICS					
					Nitrogen Kjedahl N				Copper	per		Lead			Zinc		Copper	Lead	Zinc	TPH-Oil	ne TPH-Diesel TRPH		Fecal Coliform		
					G-Water mg/L	G-Water mg/L	G-Water mg/L	G-Water ug/L	Sediment mg/kg	Soil mg/kg	G-Water ug/L	Sediment mg/kg	Soil mg/kg	G-Water ug/L	Sediment mg/kg	Soil mg/kg	G-Water ug/L	G-Water G-Water ug/L ug/L ug/L	G-Water ug/L	G-Water ug/L	G-Wate ug/L		nt Soil ı mg/kg	G-Water MPN/100ml	
I-605/91 Interchange	e - IB 73101	1/28/1999								15.5			3.8			39.9								U 10	
	73101	1/28/1999								19.5			5.1			45.9								U 10	
	73101	6/20/2000								16.1			0.35			36.6								U 10	
	73101	6/20/2000								16.1			3.4			35.8								U 10	
	73101	6/20/2000								22.8			39.4			54.4								U 10	
	Results (A	Average)								18.0			10.4			42.5								10	

NOTES

- Data presented and results are preliminary and are subject to change.
 Results are presented simply to interpret data and for comparison purposes only.
- * Qualifiers precede Number.

Note: Average efficiency is computed based on a direct average of the value, not a flow-weighted average.